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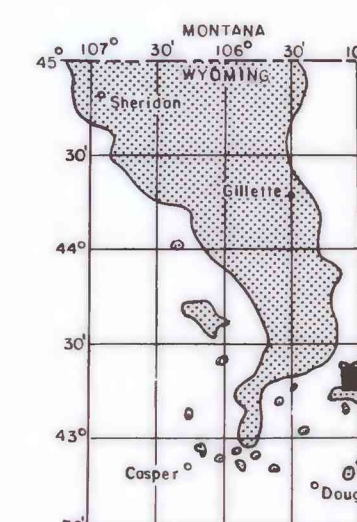
DRILL HOLE-Showing elevation  
at top of coal bed, in feet.

TRACE OF COAL BED OUTCROP-Arrow  
points toward the coal-bearing  
area.

To convert feet to meters  
multiply feet by 0.3048.

This outcrop mapping is derived and enlarged from a 1:125,000 scale publication (Winchester, 1912). Numerous irregularities in outcrop elevations and the areal geology-topographic map relationship emphasize that this map presents a generalized configuration of the coal bed outcrop. Horizontal accuracy of outcrop location is estimated at + 1000 feet (305 m).

Structural elevation control points established on this outcrop configuration are considered to be  $\pm 50$  to 100 feet (15 to 30 m) in accuracy.



MAP SHOWING LOCATION OF THE  
ESAU SPRING QUADRANGLE AND  
THE POWDER RIVER BASIN KNOWN  
RECOVERABLE COAL RESOURCE  
AREA (STIPPLED), WYOMING

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE ESAU SPRING  
QUADRANGLE, CONVERSE COUNTY, WYOMING  
BY  
IntraSearch  
1979

PLATE 10  
STRUCTURE CONTOUR MAP OF  
LOCAL COAL BED